



State of New Jersey

Christine Todd Whitman
Governor

Department of Environmental Protection

Robert C. Shinn, Jr.
Commissioner

Bureau of Operating Permits
PO Box 027
Trenton, NJ 08625-00027

April 29, 1999

GENERAL CHEMICAL CORP
351 DOREMUS AVENUE
NEWARK NJ 07015-

Subject: Plant identification: 05011
Program Interest Number: 07362

Operating permit application: 05-99-0347
Date received: 4/20/99
Check number: 500406
Amount: \$6,000

Gentlemen:

This letter is to acknowledge receipt of your operating permit application submittal and application fee.

Please note that with the start-up of the Department's new computerized Air Information Management System (AIMS), the Facility ID Numbers for major sources have been replaced with Program Interest (PI) Numbers. Your facility's Program Interest Number is 07369. Please remember to use the new Program Interest Number when applying for any further revisions to your Operating Permit.

The following table lists the anticipated schedule in processing your application.

Activity	Anticipated completion date
Administrative completeness (determination)	6/20/99
Technical completeness (determination)	8/20/99
Draft permit (for public comment)	12/20/99
Proposed permit (for EPA review)	6/20/00
Issue final permit	10/20/00

If you need assistance or information regarding your air operating permit application, please contact us at 609/633-8248. When calling for assistance, please have the above listed Program Interest Number available.

Sincerely,

Carol Elsinger
Carol Elsinger
Bureau of Operating Permits



State of New Jersey

Christine Todd Whitman
Governor

Department of Environmental Protection

Robert C. Shinn, Jr.
Commissioner

Bureau of Operating Permits
401 E. State Street, 2nd Floor
P.O. Box 27
Trenton, NJ 08625-0027

April 29, 1999

Bahi Elmiry, CHMM
Manager Environmental Health and Safety
General Chemicals
330 Doremus Avenue
Newark, New Jersey 07105

Re: Your Operating Permit Application
Log No. 05-99-0347
Program Interest No. 07369
Facility ID No. 05011
Received On 04/17/99

COMPLETENESS WITH APPLICATION SHIELD

Dear Mr. Elmiry:

The Bureau of Operating Permits has reviewed the subject application and has determined it is administratively complete.

Pursuant to the provisions of N.J.A.C. 7:27-22.7, an application shield is in effect beginning May 4, 1999, the deadline for submittal of a complete application for your facility. The application shield will terminate automatically when the Department takes final action on your application.

Pursuant to the provisions of N.J.A.C. 7:27-22.5, you should now send a copy of following sections to the US EPA: Facility Profile (General), Facility Profile (Permitting), Non-Source Fugitive Emissions, Insignificant Source Emissions, Potential to Emit (Facility), and Corrective Actions (CA) included in the Compliance Plan, if any. Their address is as follows:

Mr. Steven C. Riva
Chief, Permitting Section
Air Programs Branch
United States Environmental Protection Agency
25th Floor, 290 Broadway
New York, New York 10007-1866

Please note that with the start-up of the Department's new computerized Air Information Management System (AIMS), the Facility ID Numbers for major sources have been replaced with Program Interest (PI) Numbers. Your facility Program Interest Number is 07369. Please use this number on all future correspondence concerning your operating permit application.

Please contact your permit evaluator, Wayne Gensler, at (609)-633-1390 if you have any questions regarding this letter.

Sincerely,



John Rees
Bureau of Operating Permits

cc: W.C.Gensler
D. Russell
C. Elsinger
S. Veenstra
Randall L. Abbuhl (Roy F. Weston Inc.)
S. Riva (EPA Region II)



State of New Jersey

Department of Environmental Protection

Bureau of Operating Permits
401 E. State Street, 2nd floor
P.O. Box 27
Trenton, NJ 08625-0027

James E. McGreevey
Governor

Bradley M. Campbell
Commissioner

July 1, 2004

Mr. Steve Riva, Chief
Permitting/Toxics Support Section
Air Compliance Branch
USEPA, Region 2
290 Broadway
New York, NY 10007-1866


Dear Steve:

As a courtesy, I am providing you with this notice of New Jersey's intent to approve an initial air pollution control Operating Permit for General Chemical LLC., which is located at 330 Doremus Ave. Newark, NJ 07105. The public comment period closes on August 9, 2004, which means that if you have any comments, I must receive them by August 9, 2004. This notice isn't meant to replace the "proposed permit" process in 40CFR70.

We are enclosing a diskette containing a draft permit and permit highlights. Upon importing this information into your personal computer with the RADIUS software, you may review this permit electronically.

The facility has represented compliance with all the applicable requirements. Therefore, there are no compliance schedules included with this permit approval. Should you want more information regarding this draft permit, please call me at (609) 633-8245.

Sincerely,


William Etherington
Bureau of Operating Permits

Enclosure: Diskette containing draft permit and permit highlights

C: C. Dooley (w/o enclosure)

ENVIRONMENTAL PROTECTION
AGENCY REGION 2
2004 JUL - 7 PM 3:37
DEPP-APPE



State of New Jersey

Department of Environmental Protection

Environmental Regulation
Division of Air Quality
Air Quality Permitting Element
P. O. Box 27
Trenton, NJ 08625-0027

James E. McGreevey
Governor

Bradley M. Campbell
Commissioner

Air Pollution Control Operating Permit

Permit Activity Number: BOP040002

Program Interest Number: 07369

Mailing Address	Plant Location
BAHI ELMIRY GENERAL CHEMICAL CORP 330 DOREMUS AVE Newark, NJ 07105	GENERAL CHEMICAL LLC 330 DOREMUS AVE Newark Essex County

Operating Permit Approval Date: TBD

Operating Permit Expiration Date: TBD

This initial Operating Permit is approved and issued under the authority of Chapter 106, P.L. 1967 (N.J.S.A. 26:2C-9.2). Equipment at the facility must be operated in accordance with the requirements of this permit.

This operating permit includes a permit shield, pursuant to the provisions of N.J.A.C. 7:27-22.17. This operating permit does not include compliance schedules as part of the approved compliance plan.

The permittee shall submit to the Department and to the EPA, at the addresses given below, a periodic compliance certification, in accordance with N.J.A.C. 7:27-22.19 and the schedule for compliance certifications set forth in the compliance plan in this operating permit. **The annual compliance certification is due to the Department and the EPA within 60 days of the expiration of each 1 year anniversary from the Operating Permit Approval Date.**

New Jersey Department of Environmental Protection
Air & Environmental Quality Compliance & Enforcement
401 East State Street, P. O. Box 422
Trenton, New Jersey 08625-0422

United States Environmental Protection Agency, Region II
Air Compliance Branch
290 Broadway
New York, New York 10007-1866

New Jersey Department of Environmental Protection
Air and Environmental Quality Compliance & Enforcement
Metropolitan Regional Enforcement Office
2 Babcock Place
West Orange, NJ 07052-5504

Approved by:

John Preczewski, Chief
Bureau of Operating Permits



State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
Environmental Regulation
Division of Air Quality
Air Quality Permitting Element
P.O. Box 27, Trenton, NJ 08625-0027

JON S. CORZINE
Governor

LISA P. JACKSON
Commissioner

March 18, 2008

Mr. Steve Riva
Chief, Permitting Section
USEPA, Region 2
290 Broadway, 25th Floor
New York, NY 10007-1866

Re: General Chemical, LLC, 330 Doremus Avenue, Newark, NJ 07105
Facility Program Interest No. 07369, Permit Activity No.: BOP080001

Dear Steve:

This notice is required by the provisions of 40 CFR Part 70 and N.J.A.C. 7:27-22 and is to inform you of the Department's receipt of an administratively complete application for a minor modification to an approved Operating Permit for General Chemical, LLC which is located at 330 Doremus Avenue, Newark, NJ 07105.

The facility proposes to remove all of the requirements for the equipment in emission units U4, U5, U10, U44, U69, U70, U110 and the insignificant sources IS1, IS2, IS3, and IS5 due to the sulfuric acid plant shut down in December 2007. The only operational equipment are in emission unit U64, the insignificant sources IS4 and IS6 and the fugitive source FG2 and remain in the permit.

If you would like to comment on this application, please contact me in writing at the above address within 45 days. The 45-day review period expires on May 2, 2008. Should you want more information regarding this minor modification, please call me at 609-633-0730.

Sincerely,

David Olson
Air Quality Permitting Element

cc: A. Jain

ENVIRONMENTAL PROTECTION
AIR QUALITY REGULATION
2008 MAR 24 AM 6:05
DEPP-APB



State of New Jersey

COPY

Jon S. Corzine
Governor

DEPARTMENT of ENVIRONMENTAL PROTECTION

Mark N. Mauriello
Acting Commissioner

Division of Air Quality
Bureau of Operating Permits
401 E. State Street, 2nd floor, P.O. Box 27
Trenton, NJ 08625-0027

December 31, 2008

Michael A. Ware
Vice President
General Chemicals, LLC
330 Doremus Avenue
Newark, NJ 07105

Re: **Operating Permit Renewal Application**
BOP Activity Number BOP080002
Program Interest Number 07369
Renewal Application Received November 10, 2008
ADMINISTRATIVE COMPLETENESS – WITHOUT APPLICATION SHIELD

Dear Mr. Ware:

The Bureau of Operating Permits has reviewed the Operating Permit Renewal Application and the additional information submitted, and has determined that the Title V permit renewal application package is administratively complete.

However, your application is not eligible for an application shield because the renewal application was not timely and/or administratively complete by the applicable deadline for the submittal application as set forth in N.J.A.C. 7:27-22.30(c). Pursuant to the provisions of N.J.A.C. 7:27-22.7(d) and 22.30(c), an administratively complete application for renewal of your operating permit must be received at least 12 months prior to the expiration of the operating permit to be eligible for an application shield. Your permit expiration date was November 9, 2008, and therefore your application deadline was November 8, 2008.

You may be subject to enforcement action for use or operation of any significant source operation at your facility after the expiration date of your operating permit. Please contact the Northern Regional Office at 973-656-4444 to discuss your compliance options until your operating permit renewal is approved by the Department.

If an operating permit has expired, the conditions of the operating permit remain enforceable until the operating permit is reissued, except as provided in acid deposition regulations promulgated by EPA under Title IV of the Clean Air Act. Failure to comply with operating permit, even if it is expired, will result in additional enforcement actions.

Please contact your permit evaluator, Ashish Jain, at (609) 777-0595 if you have any questions regarding this matter. Please address all correspondence related to this letter to me with a copy to the appropriate regional enforcement office.

Sincerely,

David Olson
Bureau of Operating Permits

CC: Northern Regional Office
S. Riva - EPA Region II
Ashish Jain

ENVIRONMENTAL PROTECTION
AGENCY REGION II
2009 JAN 15 PM 4:13
DEPP-APB



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Environmental Regulation
Division of Air Quality
Air Quality Permitting Element
P. O. Box 27
Trenton, NJ 08625-0027

ENVIRONMENTAL PROTECTION
AGENCY, REGION II

2008 MAY 22 AM 11:58

DEPP-APB

LISA P. JACKSON
Commissioner

JON S. CORZINE
Governor

Air Pollution Control Operating Permit Minor Modification and Preconstruction Approval

Permit Activity Number: BOP080001

Program Interest Number: 07369

Mailing Address	Plant Location
MICHAEL WARE VICE PRESIDENT GENERAL CHEMICAL CORP 330 DOREMUS AVE Newark, NJ 07105	GENERAL CHEMICAL LLC 330 Doremus Ave Newark City Essex County

Initial Operating Permit Approval Date: November 10, 2004

Minor Modification Approval Date: May 06, 2008

Operating Permit Expiration Date: November 09, 2009

This minor modification is approved and issued under the authority of Chapter 106, P.L. 1967 (N.J.S.A. 26:2C-9.2). The equipment at the facility must be operated in accordance with the requirements of this permit.

This approval, in response to your application, merges the provisions of the previously approved operating permit and the changes from this minor modification into a single comprehensive permit that replaces the one previously issued. This minor modification deleted the permit requirements for emission units U4, U5, U10, U44, U69, U70, U110 and inventory entries for the equipment, control devices, and emission points for the sulfuric acid plant due to its shut down. The manufacture or processing of sulfuric acid is not permitted at the facility. Also the requirements for the insignificant sources IS1, IS2, IS3 and IS5 were deleted from the permit. Only emission unit U64, insignificant sources IS4 and IS6 and fugitive source FG2 are permitted.

Equipment at the facility referenced by this minor modification is **not covered** by the permit shield, pursuant to the provisions of N.J.A.C. 7:27-22.17. Pursuant to N.J.A.C. 7:27-22.33(e), this minor modification consists of both a preconstruction approval and operating permit approval. This operating permit does not include compliance schedules as part of the approved compliance plan.

The permittee shall submit to the Department and to the EPA on forms provided by the Department, at the addresses given below, a periodic compliance certification, in accordance with N.J.A.C. 7:27-22.19 and the schedule for compliance certifications set forth in the compliance plan in this operating permit. The annual compliance certification reporting period will cover the calendar year ending December 31. **The annual compliance certification is due to the Department and the EPA within 60 days after the end of each calendar year during which this permit was in effect.** Forms provided by the Department can be found on the Department's website at: <http://www.nj.gov/dep/enforcement/compliancecertsair.htm>.

The annual compliance certification report may also be considered as your six month deviation report for the period from July 1 through December 31 which is due by January 30 of each year, as required by paragraph 13 in Section F, *General Provisions and Authorities*, of this permit, if the annual compliance certification is submitted by January 30.

New Jersey Department of Environmental Protection
Air & Environmental Quality Compliance & Enforcement
401 East State Street, P. O. Box 422
Trenton, New Jersey 08625-0422

United States Environmental Protection Agency, Region II
Air Compliance Branch
290 Broadway
New York, New York 10007-1866

Revision 3.7
12/3/07

New Jersey Department of Environmental Protection
Air and Environmental Quality Compliance & Enforcement
Northern Regional Enforcement Office
7 Ridgedale Avenue
Cedar Knolls, New Jersey 07927

We are including a diskette with an electronic file. This file contains the information included in the paper version of the operating permit. Upon importing this information into your personal computer with RADIUS software, you will have up-to-date information in RADIUS format. RADIUS software, instructions, and help are available at the Department's website at www.state.nj.us/dep/aqpp. We also have an Operating Permit Help Line available from 9:00 AM to 4:00 PM daily, where you may speak to someone about any questions you may have. The Operating Permit Help Line number is 609-633-8248.

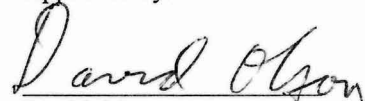
If, in your judgment, the Department is imposing any unreasonable condition of approval in this permit modification action, you may contest the Department's decision on the modification and request an adjudicatory hearing pursuant to N.J.S.A. 52:14b-1 et seq. and N.J.A.C. 7:27-22.32(a). All requests for an adjudicatory hearing must be received in writing by the Department within 20 calendar days of the date you receive this letter. The request must contain the information requested in N.J.A.C. 7:27-1.32 and the information on the enclosed Administrative Hearing Request Checklist and Tracking Form.

The permittee is responsible for submitting a timely and administratively complete operating permit renewal application. The application is considered timely if it is received at least 12 months before the expiration date of the operating permit. To be deemed administratively complete, an application for renewal of the operating permit shall include all of the information required by the application form for the renewal and the information required pursuant to N.J.A.C. 7:27-22.30(d). However, consistent with N.J.A.C. 7:27-22.30(c), the permittee is encouraged to submit the renewal application at least 15 months prior to expiration of the operating permit, so that the Department can notify the applicant of any deficiencies in the application. This will allow the permittee to correct any deficiencies, and to better ensure that the application is administratively complete by the renewal deadline. Only applications which are timely and administratively complete will be eligible for coverage by an application shield. The renewal application can be found at our website, <http://www.state.nj.us/dep/aqpp/downloads/forms/OPRenewal.PDF>.

Permittees that are subject to Compliance Assurance Monitoring (CAM), pursuant to 40 CFR 64, shall develop a CAM Plan for modified equipment as well as existing sources. Details of the rule and guidance on how to prepare a plan can be found at EPA's website: www.epa.gov/ttn/emc/cam.html. In addition, CAM Plans must be included as part of the permit renewal application. Permittees that do not submit a CAM Plan may have their modification applications denied, pursuant to N.J.A.C. 7:27-22.3.

If you have any questions regarding this permit approval, please call your permit writer, Ashish Jain, at (609) 777-0595.

Approved by:



David Olson
Air Quality Permitting Element

Enclosure

CC: S. Riva, USEPA Region II (diskette containing final permit)
M. Papp - NRO (Signature Page Only)
Ashish Jain (w/o enclosure)